



15/RCE  
P. Walker  
32703

PTO/SB/30 (10-01)  
Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>REQUEST FOR CONTINUED EXAMINATION (RCE) TRANSMITTAL</b> Address to: Commissioner for Patents Box RCE Washington, DC 20231	Application Number	09/748,277
	Filing Date	December 27, 2000
	First Named Inventor	Jae-lag Ma
	Group Art Unit	2871
	Examiner Name	T. Rude
	Attorney Docket No.	8733.363.00-US

This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See Instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.

1. **Submission required under 37 CFR 1.114**

a.  Previously submitted

i.  Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on \_\_\_\_\_  
(Any unentered amendment(s) referred to above will be entered).

ii.  Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_

iii.  Other \_\_\_\_\_

b.  Enclosed

i.  Amendment/Reply

ii.  Affidavit(s)/Declaration(s)

iii.  Information Disclosure Statement (IDS)

iv.  Other \_\_\_\_\_

2. **Miscellaneous**

a.  Suspension of action on the above-identified application is requested under 37 CFR 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)

b.  Other \_\_\_\_\_

3. **Fees** The RCE fee under 37 CFR 1.17 (e) is required by 37 CFR 1.114 when the RCE is filed.

a.  The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0911

i.  RCE fee required under 37 CFR 1.17(e)

ii.  Extension of time fee (37 CFR 1.136 and 1.17)

iii.  Other \_\_\_\_\_

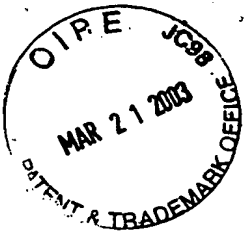
b.  Check in the amount of \$ 1,160.00 enclosed

c.  Payment by credit card (Form PTO-2038 enclosed)

BEST AVAILABLE COPY

RECEIVED  
MAR 25 2003  
TECHNOLOGY CENTER 2800

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED			
Name (Print/Type)	Teresa M. Arroyo	Registration No. (Attorney/Agent)	50,015
Signature		Date	March 21, 2003



16/c  
P. Walker  
3-27-03

**BEST AVAILABLE COPY**

Docket No.: 8733.363.00-US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Jae-lag Ma, et al

Application No.: 09/748,277

Group Art Unit: 2871

Filed: December 27, 2000

Examiner: T. Rude

For: LIQUID CRYSTAL DISPLAY DEVICE

**AMENDMENT UNDER 37 CFR 1.114**

**Box RCE**  
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

**INTRODUCTORY COMMENTS**

Prior to examination on the merits after a Request for Continued Examination, please amend the above-identified U.S. patent application as follows:

RECEIVED  
MAR 25 2003  
TECHNOLOGY CENTER 2800



RCE \$ 2800

**BEST AVAILABLE COPY**

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Approved for use through 04/30/2003. OMB 0651-0032

<b>FEE TRANSMITTAL</b> <b>for FY 2003</b> <i>Patent fees are subject to annual revision.</i>	<b>Complete if Known</b>	
	Application Number	09/748,277
	Filing Date	December 27, 2000
	First Named Inventor	Jae-lag Ma
	Examiner Name	T. Rude
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27	Group Art Unit	2871
<b>TOTAL AMOUNT OF PAYMENT</b>	<b>(\$)</b> 1,160.00	Attorney Docket No. 8733.363.00-US

RECEIVED  
 MAR 28 2003  
 PATENT & TRADEMARK OFFICE

**METHOD OF PAYMENT** (check all that apply)

Check  
  Credit Card  
  Money Order  
  Other  
  None

Deposit Account

Deposit Account Number: 50-0911

Deposit Account Name: McKenna Long & Aldridge LLP

The Commissioner is hereby authorized to: (check all that apply)

Charge fee(s) indicated below  
  Credit any overpayments

Charge any additional fee(s) during the pendency of this application

Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

**FEE CALCULATION** (continued)

**3. ADDITIONAL FEES**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for <i>ex parte</i> reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	410	2252	205	Extension for reply within second month	410.00
1253	930	2253	465	Extension for reply within third month	
1254	1,450	2254	725	Extension for reply within fourth month	
1255	1,970	2255	985	Extension for reply within fifth month	
1401	320	2401	160	Notice of Appeal	
1402	320	2402	160	Filing a brief in support of an appeal	
1403	280	2403	140	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,300	2453	650	Petition to revive - unintentional	
1501	1,300	2501	650	Utility issue fee (or reissue)	
1502	470	2502	235	Design issue fee	
1503	630	2503	315	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1806	180	1806	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	750	2810	375	For each additional invention to be examined (37CFR 1.129(b))	
1801	750	2801	375	Request for Continued Examination (RCE)	750.00
1802	900	1802	900	Request for expedited examination of a design application	
Other fee (specify)					
*Reduced by Basic Filing Fee Paid				<b>SUBTOTAL (3)</b>	<b>(\$)</b> 1,160.00

**FEE CALCULATION**

**1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	750	2001	375	Utility filing fee	
1002	330	2002	165	Design filing fee	
1003	520	2003	260	Plant filing fee	
1004	750	2004	375	Reissue filing fee	
1005	160	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>				<b>(\$)</b>	0.00

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims:  \*\* =  x  =

Independent Claims:  \*\* =  x  =

Multiple Dependent:  =

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1202	18	2202	9	Claims in excess of 20	
1201	84	2201	42	Independent claims in excess of 3	
1203	280	2203	140	Multiple dependent claim, if not paid	
1204	84	2204	42	** Reissue independent claims over original patent	
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent	
<b>SUBTOTAL (2)</b>				<b>(\$)</b>	0.00

\*\*or number previously paid, if greater; For Reissues, see above

<b>SUBMITTED BY</b>			<b>Complete (if applicable)</b>		
Name (Print/Type)	Teresa M. Arroyo	Registration No. (Attorney/Agent)	50,015	Telephone	(202) 496-7371
Signature	<i>Teresa M. Arroyo</i>			Date	March 21, 2003